Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875 OTHER THAN CLAIMS AS FILED - PART I OR SMALL ENTITY SMALL ENTITY (Column 2) (Column 1) RATE NUMBER EXTRA RATE NUMBER FILED FOR BASIC FEE OR (37 CFR 1.16(a)) TOTAL CLAIMS OR minus 20 = (37 CFR 1.16(c)) INDEPENDENT CLAIMS OR minus 3 = (37 CFR 1.16(b)) OR MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) **TOTAL** OR TOTAL * If the difference in column 1 is less than zero, enter "0" in column 2. CLAIMS AS AMENDED - PART II OTHER THAN OR (Column 3) SMALL ENTITY SMALL ENTITY (Column 2) (Column 1) HIGHEST CLAIMS RATE ADDI-PRESENT RATE ADDI-NUMBER ⋖ REMAINING TIONAL TIONAL PREVIOUSLY **EXTRA** ENT AFTER FEE FFF PAID FOR **AMENDMENT** Minus Total ΩR ENDM (37 CFR 1.16(c)) _ Minus Independent (37 CFR 1.16(b)) OR OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) TOTAL TOŤAL OR ADD'L FEE ADD'L FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS RATE ADD1-PRESENT RATE ADDI-Ω NUMBER REMAINING TIONAL TIONAL **EXTRA PREVIOUSLY AFTER** ENDMENT FEE FEE PAID FOR AMENDMENT Total Minus OR (37 CFR 1.16(c)) Minus Independent (37 CFR 1.16(b)) OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL ADD'L FEE OR ADD'L FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS RATE ADDI-PRESENT ADDI-RATE NUMBER REMAINING TIONAL **EXTRA** TIONAL PREVIOUSLY **AFTER** ENDMENT FEE FEE PAID FOR AMENDMENT Minus = Total (37 CFR 1.16(c)) OR Independent (37 CFR 1.16(b)) Minus OR (OD) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL OR ADD'L FEE

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE E SHALL ENTITY OR (Column 2) (Column 1) FEE TOTAL CLAIMS RATE RATE FEE OR MASIC FEE BASIC FEE 395.00 790.00 NUMBER EXTRA NUMBER FILED . FOR. TOTAL CHARGEABLE CLAIMS i 25 minus 20= OR x50 ininus 3 = x 100 INDEPENDENT CLAIMS OR MULTIPLE DEPENDENT CLAIM PRESENT 0 OR <u>+180</u> * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL OTHER THAN CLAIMS AS AMENDED - PART II. SHALL ENTITY SMALL ENTITY OR (Column 3) (Column 2) (Column 1) ADD! HIGHEST ADDI-CLAHAS NUMBER PRESENT REMAINING TIONAL RATE TIONAL RATE PREVIOUSLY EXTRA AFTER FEE FEE_ PAID FOR MENDMENT x 25 Winus OR **Total** Independent Minus x 200 ×100 OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + 180 OR +360 TOTAL TOTAL OR ADDIT FEE ADOIT, FEE (Column 3) (Column 2) (Column 1) ADDI-CLAMS HIGHEST ADDI-8 REMAINING NUMBER PRESENT TIONAL TIONAL RATE RATE, PREVIOUSLY EXTRA AFTER FEE FEE PARTIFOR AT BARYS , 25 x50 OR Total Minus independati. LY'-Minus x 100 OR FIRST PRESENTATION OF MULTIPLE CEPENDENT CLAILS 4360 +/80 OR TOTAL TOTAL OR ADDIT FEE ADDIT, FEE ADUI-TIONAL TIONAL RATE RATE FEE FEE

MENDMENT C		CLAIKS REMAINING AFTER · AMENOMENT		HIGHEST HUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA				
	Total		Minus ·	*	• · · ·				
	Independent		Minus	640	.				
₹	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								

If the entry in column 1 is less than the entry in column 2, write "0" in column 3. " If the Highest Humber Previously Paid For IN THIS SPACE is less than 20, enter 20."

x.50 ×25 OR X200 X-100 OR + 180 OR TOTAL TOTAL OR ADDIT, FEE

Palest and Flatonian Office; U.S. DEPARTMENT OF OCCUPAÇÃO

"If the "Highest Humber Previously Paid For" IN THIS SPACE is less than 3, enter " The "Highest Number Previously Paid For" (Total or Independent) is the highest first or found in the appropriate box in column 1...

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

1010104

CLAIMS AS FILED - PART I (Column 1)			(Column 2)		_	SMALL ENTITY TYPE		OR	OTHER THAN OR SMALL ENTITY			
TOTAL CLAIMS			.22				Γ	RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	370.00	OR	BASIC FEE	740.00
TOTAL CHARGEABLE CLAIMS			22 minus 20=		· 2			X\$ 9=	•	OR	X\$18=	36
INDEPENDENT CLAIMS			 5 minus 3 =		• 0			X42=	-	OR	X84=	168
MULTIPLE DEPENDENT CLAIM PRESENT							+140=		OR	+280=		
* If the difference in column 1 is less than zero, enter					r "0" in o	olumn 2	i	TOTAL		OR	TOTAL	944
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Col						(Column 3)		SMALL E	NTITY	OR	OTHER SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	EST BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total /	*	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	•	Minus	***		=		X42=		OR	X84=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							J	+140=		OR	+280=	
								TOTAL		OR	TOTAL ADDIT, FEE	
ADDIT. FEE (Column 1) (Column 2) (Column 3)											AUDII. FEE	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		NUM PREV	HEST ABER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total		Minus	44		=		X\$ 9=		OR	X\$18=	
	Independent	•	Minus	***		=		X42=		OR	X84=	
L	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDEN	TCLAIM		J	+140=		OR	+280=	
							'	TOTAL ADDIT, FEE		OR	TOTAL	
		(Column 1)	-	(Colu	ımn 2)	(Column 3		AJOII. 1 EE		-		
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NUI PREV	HEST MBER TOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	•	Minus	**		3		X\$ 9=		OR	X\$18=	
	Independent	•	Minus	400]=		X42=		OR	X84=	
Ľ	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+140=		OR		
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.								TOTAL		OR	TOTA	
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												EL
	The "Highest Nut	mber Previously P	aid For" (Total	or indeper	isent) is th	e nignesi numi	UB7 10	បលេ ជា បាទ ៩ ¢	ргорияла ос	A IN C	owni i.	